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ATTORNEY DOCKET NO. I00277/70004 (HCL/CSMD)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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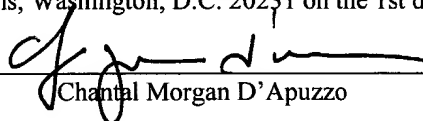
APR 15 2002

OFFICE OF PETITIONS

Applicant(s): Karen M. Newell  
Serial No: 09/277,575  
Confirmation No: 3748  
Filed: March 27, 1999  
For: METHODS AND PRODUCTS RELATED TO METABOLIC INTERACTIONS  
IN DISEASE  
Examiner: M Tung  
Art Unit: 1644

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Office of Petitions, Washington, D.C. 20231 on the 1st day of April, 2002.

  
Chantal Morgan D'Apuzzo

COMMISSIONER FOR PATENTS  
OFFICE OF PETITIONS  
WASHINGTON, D.C. 20231

Dear Sir:

Transmittal

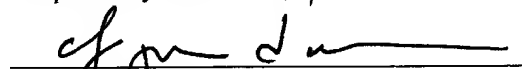
Transmitted herewith are the following documents:

- [x] Petition to Accord a Filing Date
- [x] Copy of the Request for Correction of Filing Receipt with attachments (previously filed)
- [x] Copy of the "Express Mail" Label (indicating correct filing date)
- [x] Copy of Response To Request for Filing Receipt
- [x] Certificate of Mailing
- [x] Return Receipt Postcard

If the enclosed papers are considered incomplete, the U.S. Patent and Trademark Office is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

If a fee is required, the fee may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted, ,

  
Chantal Morgan D'Apuzzo  
Reg. No. 48,825  
WOLF, GREENFIELD & SACKS, P.C.  
600 Atlantic Avenue  
Boston, MA 02210  
(617) 720-3500

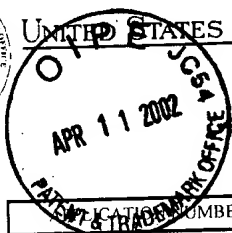
Attorney's Docket No. I00277/70004 (HCL/CSMD)

Date: April 1, 2002

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WASHINGTON, DC 20231  
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## OFFICE OF PETITIONS

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/277,575	03/26/1999	MARTHA KAREN NEWELL	V0139/7028

CONFIRMATION NO. 3748



\*OC000000007538875\*

HELEN C LOCKHART  
WOLF GREENFIELD & SACKS  
600 ATLANTIC AVENUE  
BOSTON, MA 02210

Date Mailed: 02/26/2002

## RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

## Application Filing Date

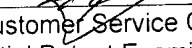
In response to your request for a corrected Filing Receipt, the Office can not comply with your request because:

- ☒ If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, a petition to accord a filing date should be submitted along with a copy of the Express Mail label showing the "date in" and be directed to the Office of Petitions.
- ☐ A copy of the Express Mail label was not enclosed with your request. Petitions under 37 CFR 1.10 require a copy of the Express Mail Label to be submitted.
- ☐ The "date in" on the Express Mail label is the date given on the Filing Receipt.
- ☐ The filing date accorded to the application is the date the application met the filing date requirements of 37 CFR 1.53(b) or (c).
- ☐ Applications submitted with a certificate of mailing under 37 CFR 1.8 are accorded a filing date as of the date the application is received in the U.S. Patent and Trademark Office. A request to review the filing date accorded to the application must be in the form of a petition.
- ☐ The filing date on your return postcard is the same as the date on your Filing Receipt. A request to review the filing date accorded to the application must be in the form of a petition.

A petition under 37 CFR 1.10, 37 CFR 1.53 or 37 CFR 1.182 is needed to request a change to the filing date. A \$130 petition fee is required for a petition under 1.53 or 1.182. If you choose to file a petition, the petition and the \$130 petition fee, if any, to:

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Washington, DC 20231

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Customer Service Center  
Initial Patent Examination Division  
(703) 308-1202



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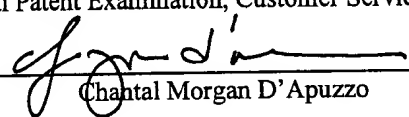
ATTORNEY DOCKET NO. I00277/70004 (HCL/CSMD)  
OFFICE OF PETITIONS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Karen M. Newell  
Serial No: 09/277,575  
Filed: March 27, 1999  
For: METHODS AND PRODUCTS RELATED TO METABOLIC INTERACTIONS  
IN DISEASE  
Examiner: M Tung  
Art Unit: 1644

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231 on the 17th day of January, 2002.

  
Chantal Morgan D'Apuzzo

COMMISSIONER FOR PATENTS  
OFFICE OF INITIAL PATENT EXAMINATION  
CUSTOMER SERVICE CENTER  
WASHINGTON, D.C. 20231

Sir:

Transmittal

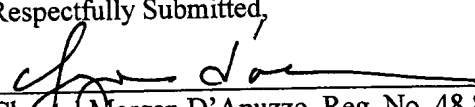
Transmitted herewith are the following documents:

- ☒ Request for Correction of Filing Receipt with Copy of Filing Receipt
- ☒ Copy of the Return Receipt Postcard (indicating correct filing date)
- ☒ Copy of Utility Patent Application Transmittal (indicating correct filing date)
- ☒ Certificate of Mailing
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the U.S. Patent and Trademark Office is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

If any fee is required, the fee may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted,

  
Chantal Morgan D'Apuzzo, Reg. No. 48,825  
WOLF, GREENFIELD & SACKS, P.C.  
600 Atlantic Avenue  
Boston, MA 02210  
(617) 720-3500

Attorney's Docket No. I00277/70004 (HCL)  
Date: January 17, 2002  
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ATTORNEY DOCKET NO. I00277/70004 (HCL/CSMD)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Karen M. Newell  
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Chantal Morgan D'Apuzzo

COMMISSIONER FOR PATENTS  
OFFICE OF INITIAL PATENT EXAMINATION  
CUSTOMER SERVICE CENTER  
WASHINGTON, D.C. 20231

Dear Sir:

**REQUEST FOR CORRECTION OF FILING RECEIPT**

The filing date was listed incorrectly on the Official Filing Receipt. Please delete "03/26/99" (the incorrect filing date) and insert "03/27/99" (the correct filing date). Copies of the return receipt postcard and the Utility Patent Application Transmittal with the proper filing date are enclosed. Also enclosed is a marked up copy of the filing receipt with the changes indicated in red.

Please add the information as listed above and as indicated in red on the enclosed copy of the Filing Receipt. If you have any questions, please do not hesitate to call the undersigned at (617) 720-3500.

Respectfully submitted,

Chantal Morgan D'Apuzzo, Reg. No. 48,825  
WOLF, GREENFIELD & SACKS, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
Tel. (617) 720-3500

Docket No. I00277/70004 (HCL/CSMD)  
Date: January 17, 2002  
XNDD

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/277,575	03/26/99	1643	\$0.00	V0139/7028	27	142	28

HELEN C LOCKHART  
WOLF GREENFIELD & SACKS  
600 ATLANTIC AVENUE  
BOSTON MA 02210

-03/27/99--

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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

NEWELL.

CONTINUING DATA AS CLAIMED BY APPLICANT-

PROVISIONAL APPLICATION NO. 60/082,250 04/17/98  
PROVISIONAL APPLICATION NO. 60/101,580 09/24/98  
PROVISIONAL APPLICATION NO. 60/094,519 07/29/98

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 04/16/99

TITLE

METHODS AND PRODUCTS RELATED TO METABOLIC INTERACTIONS IN DISEASE

PRELIMINARY CLASS: 435

File Folder	3.24.60	<input checked="" type="checkbox"/>	Initials
ECB	(3)	<input checked="" type="checkbox"/>	
Docket Entry		<input checked="" type="checkbox"/>	
Docket Cross Off		<input checked="" type="checkbox"/>	
Order Copies		<input type="checkbox"/>	
Annuities		<input type="checkbox"/>	
Confirmation		<input type="checkbox"/>	

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APR 27 1999

DATA ENTRY BY: MONROE, BEULAH

TEAM: 02 DATE: 04/16/99



Serial No. \_\_\_\_\_ File No. VO13917028 By: HCL  
Title: Method & Product Related to  
Application of \_\_\_\_\_ WGS Date: 3/27/99

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<input checked="" type="checkbox"/> Mailing by Express Mail (37 CFR 1.10)	<input type="checkbox"/> Multiple Dependent Claim Fee Sheet
Express Mail Label No. <u>E1025156975US</u>	<input type="checkbox"/> Inf. Discl. Statement, PTO Form 1449
<input checked="" type="checkbox"/> Patent Application	<input type="checkbox"/> References Cited
<input checked="" type="checkbox"/> Non-provisional <input type="checkbox"/> Provisional	<input type="checkbox"/> Priority Document(s) # _____
Incl. <u>117</u> pages, ( <u>98</u> pgs) Specification	<input type="checkbox"/> Copy of Notice to File Missing Parts
( <u>1</u> pgs) Abstract, ( <u>18</u> pgs) Claims ( <u>142</u> # claims)	<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Design Patent Application	<input type="checkbox"/> Petition for Ext. of Time (x2)
Declaration(s) _____	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Drawings <u>27</u> Sheet(s) (FIGS. <u>1</u> - <u>25</u> )	<input type="checkbox"/> Letter to Official Draftsperson
<input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Req. for Filing Appln. under 37 CFR 1.60	<input type="checkbox"/> Brief (x3)
<input type="checkbox"/> File Wrapper Contin. (FWC) under 37 CFR 1.62	<input type="checkbox"/> Check for \$ _____ Check # _____
<input type="checkbox"/> Verified Statement claiming small entity status	<input checked="" type="checkbox"/> Transmittal Letter (x2)
<input type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Cert. of Mailing under 37 CFR 1.6(a)
<input type="checkbox"/> Provisional Application Cover Sheet	
<input type="checkbox"/> Other _____	

PTO  
09/277575  
83/26/99

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Mar 27, 1999



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OFFICE OF PATENTS

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	V0139/7028
	First Named Inventor or Application Identifier	
	Newell	
	Express Mail Label No.	EL025156975US
	Date of Deposit	March 27, 1999

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents</i>	<b>ADDRESS</b> TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<p>1. <input type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification [Total pages 117]     <u>98</u> pages description     1 page abstract     <u>18</u> pages claims (#1-<u>42</u>)</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)     <input checked="" type="checkbox"/> Informal <input type="checkbox"/> Formal <u>27</u> drawings, Fig. 1-<u>25</u></p> <p>4. <input type="checkbox"/> Oath or Declaration [Total pages ]     a. <input type="checkbox"/> Newly executed (original or copy)     b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))         <i>(for continuation/divisional with Box 17 completed)</i>         [Note Box 5 below]     I. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>         Signed statement attached deleting         inventor(s) named in the prior application, see         37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Incorporation by Reference     <i>(usable if Box 4b is checked)</i>     The entire disclosure of the prior application,     from which a copy of the oath or declaration is     supplied under Box 4b, is considered as being     part of the disclosure of the accompanying     application and is hereby incorporated by     reference therein.</p>	<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence     Submission (if applicable, all necessary)     a. <input checked="" type="checkbox"/> Computer Readable Copy     b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy)     c. <input checked="" type="checkbox"/> Statement verifying identity of above copies</p> <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>8. <input type="checkbox"/> Assignment Papers (cover sheet &amp; documents(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney     <i>(when there is an assignee)</i></p> <p>10. <input type="checkbox"/> English Translation of Document <i>(if applicable)</i></p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)     <i>(Should be specifically itemized)</i></p> <p>14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior     Statement(s) application, Status still proper     and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)     <i>(if foreign priority is claimed)</i></p>
<p>16. Other: This application claims priority under 35 USC §119(e) from US Provisional Application Serial No. 60/082,250 filed April 17, 1998, US Provisional Application Serial No. 60/101,580 filed September 24, 1998 and US Provisional Application Serial No. 60/094,519 filed July 24, 1998.</p>	



17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part

☐ Cancel in this application claims before calculating the filing fee.

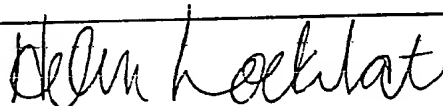
☐ Amend the specification by inserting before the first line the sentence:

18. CORRESPONDENCE ADDRESS

Correspondence address below

ATTORNEY'S NAME	Helen C. Lockhart, Reg. No. 39,248				
NAME	Wolf, Greenfield & Sacks, P.C.				
ADDRESS	600 Atlantic Avenue				
CITY	Boston	STATE	MA	ZIP	02210
COUNTRY	USA	TELEPHONE	(617) 720-3500	FAX	(617) 720-2441

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Helen C. Lockhart, Reg. No. 39,248
SIGNATURE	
DATE	March 27, 1999

Serial No. 097,271,575

File No.

I00277/700

By:

HCL/CSMD/aesTitle: Methods and Products Related to Metabolic Interactions...Application of NewellWGS Date: NDD

The U.S. PTO Mail Room acknowledges receipt of the following on the date stamped hereon:

<input type="checkbox"/> Mailing by Express Mail (37 CFR 1.10)	<input type="checkbox"/> Provisional Application Cover Sheet
<input type="checkbox"/> Express Mail Label No. _____	<input type="checkbox"/> Multiple Dependent Claim Fee Sheet
<input type="checkbox"/> Patent Application	<input type="checkbox"/> Inf. Discl. Statement, PTO Form 1449
<input type="checkbox"/> Non-provisional <input type="checkbox"/> Provisional	<input type="checkbox"/> References Cited
Incl. _____ pages, ( _____ pgs) Specification,	<input type="checkbox"/> Priority Document(s) # _____
( _____ pgs) Abstract, ( _____ pgs) Claims ( _____ # claims)	<input type="checkbox"/> Copy of Notice to File Missing Parts
<input type="checkbox"/> Design Patent Application	<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Declaration(s)	<input type="checkbox"/> Petition for Ext. of Time (x2)
<input type="checkbox"/> Drawings _____ Sheet(s) (FIGS. _____)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Letter to Official Draftsperson
<input type="checkbox"/> Utility Patent Application Transmittal	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Fee calculation sheet (x2)	<input type="checkbox"/> Brief (x3)
<input type="checkbox"/> CPA Transmittal	<input type="checkbox"/> Check for \$ _____ Check # _____
<input type="checkbox"/> Verified Statement claiming small entity status	<input checked="" type="checkbox"/> Transmittal Letter (x2)
<input type="checkbox"/> Assignment and Cover Sheet	<input checked="" type="checkbox"/> Cert. of Mailing under 37 CFR 1.8(a)

☒ Other Request for Correction of Filing Receipt☒ Copy of original filing receipt (marked-up)☒ Copy of original return receipt postcard☒ Copy of Utility Patent Application TransmittalDATE MAILED 1-17-2002

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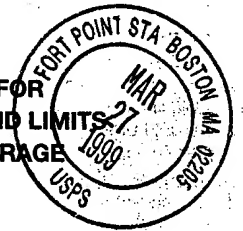


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